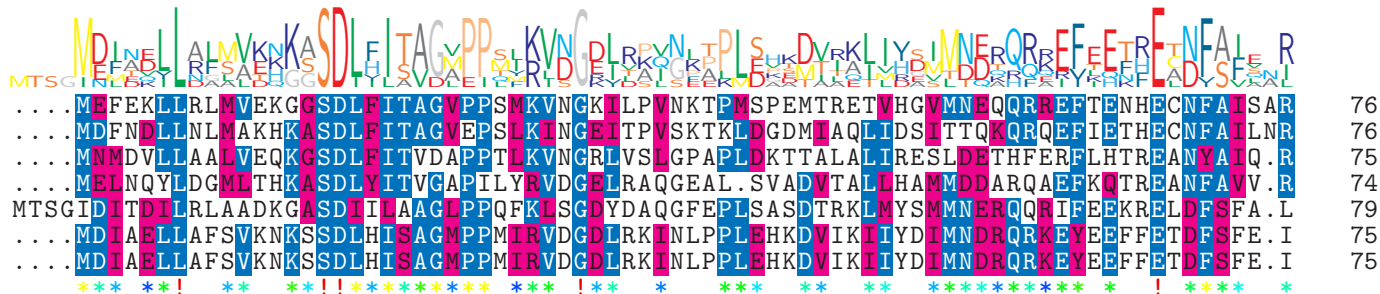


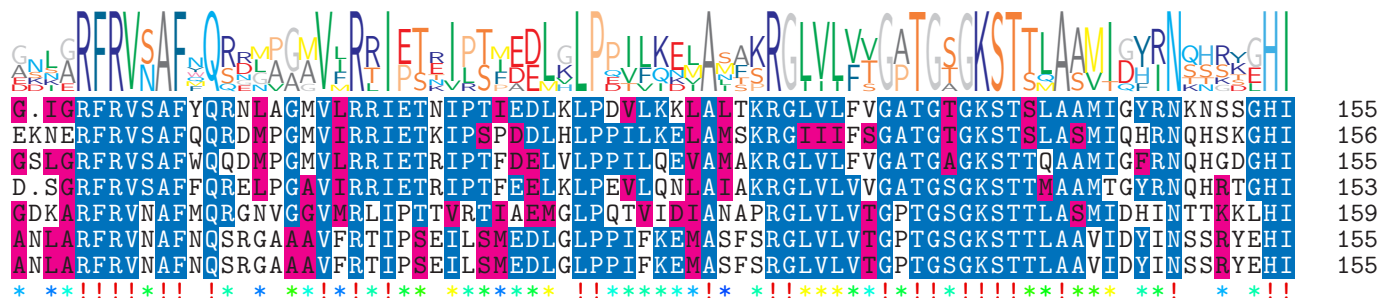
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NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 76733 H7R67 RS19150 WP 042882153.1
NTDB id 1177 A1552VC RS001165 WP 000422572.1
NTDB id 1307 DR RS10055 WP 01088596.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GCO85 RS10305 WP 010947729.1
consensus
```



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NTDB id 1307 DR RS10055 WP 01088596.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GCD85 RS10305 WP 010947729.1
consensus

```



NTDB id	1203 PSJM300 01605 AFN76401.1	TFDQALYLNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGEHLTSVS.QGLIT.....LEMSDDDPGRSFR.....	381
NTDB id	1019 ACIAD RS04205 WP 004922051.1	TFDQALFTLDYDHQHISYAIALKHADSPPNNLRQLIKLSEEAANKPLDNRRERMSEMEE.....RKMTFDGQRNLK.....	383
NTDB id	76733 H7R67 RS19150 WP 042882153.1	TFDQALFTLFCAGQIGYSEALAHAADSANDLRLLIKLSGREQLG...AGTLDNVT.....LDE.....	369
NTDB id	1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLLVVDKKISEQDALHSADSANDLRLMLKTKRGDDYG...SGSLQNVK.....IDME.....	368
NTDB id	1307 DR RS10055 WP 010888596.1	TMDAYLAGLFRRHLLITYDKGLERAIDPKKEFARLA...NDASAGLGGA.SMTPAAPVPVPAYNSASSSSTGRGGDFGRGAAA	395
NTDB id	1283 ACE17W RS02630 WP 010947729.1	TLDQHLTELNVNKNIISKHTAHEAAALNKSFLF.....	344
NTDB id	1259 GC085 RS10305 WP 010947729.1	TLDQHLTELNVNKNIISKHTAHEAAALNKSFLF.....	344
consensus		!***!!*!* * !** ** !!** *****	

		PATPAAPAAGRSEPGRAGGFGRR	
NTDB id 1203	PSJM300 01605	AFN76401.1	381
NTDB id 1019	ACIAD RS04205	WP 004922051.1	383
NTDB id 76733	H7R67 RS19150	WP 042882153.1	369
NTDB id 1177	A1552VC RS01165	WP 000422572.1	368
NTDB id 1307	DR RS10055	WP 01088596.1	418
NTDB id 1283	ACE17W RS02630	WP 010947729.1	344
NTDB id 1259	GC085 RS10305	WP 010947729.1	344
consensus			

X	non conserved
X	similar
X	$\geq 50\%$ conserved